

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

Claim 1 (currently amended): Glycoproteins, extracted with the help of isoelectric focusing from intercellular space of tissues taken from different organs, ~~blood serum and bile~~ of human beings and animals, that are soluble in saturated (100%) solution of ammonium sulphate, having apparent molecular weight of 10-45 kDa and having biological activity in ultra low doses from  $10^{-12}$  to  $10^{-29}$  mol/liter and lower.

Claim 2 (currently amended): Pharmaceutical composition, including glycoprotein of claim 1 in an effective amount and a pharmaceutically acceptable carrier.

Claim 3 (previously presented): Use of glycoprotein of claim 1 as a medicinal agent.

Claim 4 (new): Glycoprotein of claim 1, wherein said glycoproteins are extracted from blood serum, intercellular space of tissues of liver, thymus or eye.

Claim 5 (new): Pharmaceutical composition, including glycoprotein of claim 4 in an effective amount and a pharmaceutically acceptable carrier.

Claim 6 (new): Use of glycoprotein of claim 4 as a medicinal agent.

Claim 7 (new): Glycoproteins, extracted with the help of isoelectric focusing from bile of human beings and animals, that are soluble in saturated (100%) solution of ammonium sulphate, having apparent molecular weight of 10-45 kDa and having biological activity in ultra low doses from  $10^{-12}$  to  $10^{-29}$  mol/liter and lower.

Claim 8 (new): Pharmaceutical composition, including glycoprotein of claim 7 in an effective amount and a pharmaceutically acceptable carrier.

Claim 9 (new): Use of glycoprotein of claim 7 as a medicinal agent.